

**PATENT COOPERATION TREATY****PCT**

From the INTERNATIONAL BUREAU

**NOTIFICATION OF RECEIPT OF RECORD COPY**

(PCT Rule 24.2(a))

To:

EITAN, PEARL, LATZER & COHEN-ZEDEK  
 Gav Yam Center 2  
 Shenkar Street 7  
 46725 Herzlia  
 ISRAËL

Date of mailing (day/month/year) 12 October 2000 (12.10.00)	<b>IMPORTANT NOTIFICATION</b>
Applicant's or agent's file reference P-2670-PC	International application No. PCT/IL00/00505

The applicant is hereby notified that the International Bureau has received the record copy of the international application as detailed below.

Name(s) of the applicant(s) and State(s) for which they are applicants:

T.T.R. TECHNOLOGIES LTD. (for all designated States except US)  
 SOLLISH, Baruch et al (for US)

International filing date : 22 August 2000 (22.08.00)  
 Priority date(s) claimed : 23 August 1999 (23.08.99)  
 Date of receipt of the record copy by the International Bureau : 11 September 2000 (11.09.00)

List of designated Offices :

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 EA :AM,AZ,BY,KG,KZ,MD,RU,TJ,TM  
 EP :AT,BE,CH,CY,DE,DK,ES,FI,FR,GB,GR,IE,IT,LU,MC,NL,PT,SE  
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 UZ,VN,YU,ZA,ZW

**ATTENTION**

The applicant should carefully check the data appearing in this Notification. In case of any discrepancy between these data and the indications in the international application, the applicant should immediately inform the International Bureau.

In addition, the applicant's attention is drawn to the information contained in the Annex, relating to:

- time limits for entry into the national phase
- confirmation of precautionary designations
- requirements regarding priority documents

A copy of this Notification is being sent to the receiving Office and to the International Searching Authority.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland  Facsimile No. (41-22) 740.14.35	Authorized officer:  Marie-José Devillard  Telephone No. (41-22) 338.83.38
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## PATENT COOPERATION TREATY

PCT

NOTIFICATION OF ELECTION  
(PCT Rule 61.2)

From the INTERNATIONAL BUREAU

To:

Commissioner  
US Department of Commerce  
United States Patent and Trademark  
Office, PCT  
2011 South Clark Place Room  
CP2/5C24  
Arlington, VA 22202  
ETATS-UNIS D'AMERIQUE

in its capacity as elected Office

Date of mailing (day/month/year) 29 May 2001 (29.05.01)
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International application No. PCT/IL00/00505	Applicant's or agent's file reference P-2670-PC
International filing date (day/month/year) 22 August 2000 (22.08.00)	Priority date (day/month/year) 23 August 1999 (23.08.99)

Applicant SOLLISH, Baruch et al
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1. The designated Office is hereby notified of its election made:

in the demand filed with the International Preliminary Examining Authority on:

19 March 2001 (19.03.01)

in a notice effecting later election filed with the International Bureau on:

2. The election  was

was not

made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer  Claudio Borton
Facsimile No.: (41-22) 740.14.35	Telephone No.: (41-22) 338.83.38



patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

**Published:**

— *With international search report.*

— *Before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.*

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US2000/00505**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(7) :Please See Extra Sheet.

US CL :Please See Extra Sheet.

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 705/57; 386/94, 9, 84, 44, 1; 380/204; 369/59, 275.4; 360/60, 27; 341/69

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
IEEE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EAST, WEST, IEEE

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,699,434 A (HOGAN) 16 December 1997, col. 6, lines 1-25; col. 10, lines 7-20; col. 8, lines 17-19; Especially note comments on DSV, col.2, lines16-32.	1-8
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Y		9, 10
X	US 5,828,754 A (HOGAN) 27 October 1998, col. 6, lines 1-25; col. 10, lines 6-25; col. 8, lines 20-22; Especially note comments on DSV, col. 2, lines 27-30.	1-8
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Y		9, 10
Y	JP 09312039 A (KICHINOSUKE) 02 December 1997, Abstract.	1, 10
Y	US 5,251,041 A (YOUNG et al.) 05 October 1993, col. 3 lines 1-67.	1-4
Y	US 5,537,216 A (YAMASHITA et al) 16 July 1996, col. 2, lines 36-44.	1-4

Further documents are listed in the continuation of Box C.  See patent family annex.

* Special categories of cited documents:	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier document published on or after the international filing date	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&"	document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means		
"P" document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search  05 DECEMBER 2000	Date of mailing of the international search report  08 JAN 2001
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Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231 Facsimile No. (703) 305-3230	Authorized officer  JOSEPH DAVID TORRES  Telephone No. (703) - 308 -7066
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## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/IL00/00505

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4,488,183 A (KINJO) 11 December 1984, col. 3, lines 1-50.	1-4
Y	US 4,644,422 A (BEDINI) 17 February 1987, col. 3, lines 36-67.	1-4
Y	US 5,003,590 A (LECHNER et al) 26 March 1991, col. 2, lines 1-67.	1-4
Y	US 5,130,810 A (RYAN) 14 July 1992, col. 1, lines 55-67.	1-4
Y	US 5,394,274 A (KAHN) 28 February 1995, col. 2, lines 1-65.	1-4
Y	EP 0,298,691 A2 (NAGATA et al) 11 January 1989, lines 1-35, page 2.	1-4
Y	US 5,589,944 A (YOUNG et al) 31 December 1996, col. 4, lines 18-44.	1-4
Y	US 5,585,929 (YOUNG et al) 17 December 1996, col. 4, lines 20-47,	1-4

**INTERNATIONAL SEARCH REPORT**

International application No.  
PCT/IL00/00505

**A. CLASSIFICATION OF SUBJECT MATTER:**

IPC (7):

G06F 17/60; H04K 1/00; H04L 9/00; H04N 5/91, 9/68, 9/79, 7/087, 9/00, 7/167, 5/76; G11B 7/24 5/02 19/04  
15/04; H03M 7/12

**A. CLASSIFICATION OF SUBJECT MATTER:**

US CL :

705/57; 386/94, 9, 84, 44, 1; 380/204; 369/59, 275.4; 360/60, 27; 341/69